

SC NAACP v. Alexander,
D.S.C. Case No. 3:21-cv-03302-MGL-TJH-RMG

EXHIBIT 7

**IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF SOUTH CAROLINA
COLUMBIA DIVISION**

THE SOUTH CAROLINA STATE
CONFERENCE OF THE NAACP, *et al.*,

Plaintiffs,

v.

HENRY D. MCMASTER, *et al.*,

Defendants.

Case No. 3:21-cv-03302-JMC-TJH-RMG

Expert Report of Sean P. Trende

Table 3: Core Population Retention, S.C. Districts

District Number	% Retained
1	82.84%
2	98.01%
3	98.02%
4	94.34%
5	94.38%
6	87.55%
7	99.96%

Five of the state's seven districts have very high core retention rates, retaining over 94% of their populations from the Benchmark Plan, with District 7 retaining almost 100% of its core. Even the 1st and 6th districts retain a large share of their populations, with the Sixth approaching 90% retention and the 1st retaining over 80% of its core.

Table 4 gives a different perspective on these numbers. It shows the number of residents who are moved between districts. The left column represents districts that gave residents to other districts; these recipients are represented in columns. This table is best read in rows.

Table 4: Population Movements by District, 2012-2022 Lines

From	To						
	1	2	3	4	5	6	7
1	–	–	–	–	–	140,489	–
2	–	–	–	–	–	14,397	–
3	–	–	–	14,001	–	–	–
4	–	–	7,111	–	35,919	–	–
5	–	–	31,309	–	–	10,038	–
6	52,799	23,771	–	–	346	–	3,553
7	–	–	–	–	–	286	–

The largest two transfers of residents come from the boundary between District 1 and District 6. The former sheds 140,489 residents to the latter, while District 6 loses 52,799 residents to the former. District 2 sheds 14,397 residents to District 6, while gaining 23,771 residents back